

Code: APTI-N2504-16P-I2

NVR **APTI-N2504-16P-I2** 25 CHANNELS +eSATA, 16 PoE

The APTI-N2504-16P-I2 digital recorder is a professional device using in IP surveillance systems.

The H.265 / H.264 video compression standard using to record video data, allows to get the best possible quality of recorded image at minimal network transfer and disk storage capacity. The menu options layout has been designed for all users, even beginners can easy navigate and change parameters in DVR settings without any problem.



Standard:	TCP/IP
Supported resolutions:	max. 8.3 Mpx 4K UHD - 3840 x 2160 px
Video outputs:	1 pcs HDMI 1 pcs VGA
Audio support:	25 Channels - Audio from cameras
Audio inputs:	1 pcs Cinch socket
Audio outputs:	1 pcs Cinch socket
Image compression method:	H.265+ / H.265 / H.264+ / H.264
USB:	2 pcs USB 2.0
Supported hard drives:	4 x 8 TB SATA + 1 x eSATA
Recording modes:	Manual, Motion Detection, Schedule
Network protocols:	TCP/IP, HTTP, HTTPS, UPnP, DNS, NTP, SMTP, DHCP, FTP, DDNS, RTSP, RTCP, P2P, PPPoE, ONVIF
External storage devices backup:	Records backup at (.avi) format to USB (pendrive)
Searching and playback the records:	Records searching: timeline or file list. Playback: forward, fast Simultaneous playback : • 1 Channel @ 8 Mpx • 1 Channel @ 5 Mpx • 2 Channels @ 4 Mpx • 2 Channels @ 3 Mpx • 4 Channels @ 1080p • 4 Channels @ 960p • 4 Channels @ 720p
Bitrate:	100 Mbps
Network functions:	Network Client Software and IE browser: live view, playback and backup of the records, configuration of the recorder parameters
ONVIF:	✓



DATA SHEET

Mobile phones support:	Port no.: 6000 or access by a cloud (P2P) • Android: Free application BitVision, Android: Free application iVMS320 • iOS (iPhone): Free application BitVision, iOS: Free application iVMS320
Default IP address:	192.168.1.88
Default admin user / password:	admin / 12345
Web browser access ports:	80, 5000, 554
PC client access ports:	80, 5000, 554
Mobile client access ports:	80, 5000, 554
Alarm inputs / outputs:	16 / 4
PTZ control:	IP Speed Dome Cameras
Motion Detection:	Split the screen into zones : 24 x 18 motion zones
Mouse support:	✓
IR remote controller in the set:	—
Switch PoE:	16-port PoE Switch built-in : 30 W / Channel - 802.3af/at, max. 200 W (total)
Main features:	Support for intelligent image analysis, available in cameras from the APTI-AI series
Power supply:	230 V AC
Operation temp:	-10 °C ... 55 °C
Weight:	4.63 kg
Dimensions:	440 x 375 x 72 mm
Supported languages:	Polish, English, Bulgarian, Czech, French, Greek, Spanish, German, Portuguese, Russian, Turkish, Hungarian, Italian
Manufacturer / Brand:	APTI
Guarantee:	2 years